

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL2004/000428

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68 C12N15/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12Q C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 424 413 A (HOGAN JAMES J ET AL) 13 June 1995 (1995-06-13) the whole document	1-31
A	WO 95/01456 A (GRYAZNOV SERGEI M ;LYNX THERAPEUTICS INC (US); LLOYD DAVID H (US)) 12 January 1995 (1995-01-12)	
A	WO 96/15271 A (ABBOTT LAB) 23 May 1996 (1996-05-23) cited in the application	
A	EP 1 130 113 A (SCHOUTEN JOHANNES PETRUS) 5 September 2001 (2001-09-05) cited in the application	
A	WO 98/04746 A (SINAI SCHOOL MEDICINE) 5 February 1998 (1998-02-05) cited in the application	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

12 January 2005

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 national Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5424413	A	13-06-1995	AU 665062 B2	14-12-1995
			AU 3586693 A	01-09-1993
			CA 2128530 A1	05-08-1993
			DE 69328699 D1	29-06-2000
			DE 69328699 T2	07-09-2000
			EP 0552931 A1	28-07-1993
			JP 3415150 B2	09-06-2003
			JP 7503139 T	06-04-1995
			WO 9315102 A1	05-08-1993
			US 5451503 A	19-09-1995
WO 9501456	A	12-01-1995	US 5473060 A	05-12-1995
			AU 7218594 A	24-01-1995
			EP 0800586 A1	15-10-1997
			US 6048974 A	11-04-2000
			WO 9501456 A1	12-01-1995
			US 5741643 A	21-04-1998
			US 5817795 A	06-10-1998
WO 9615271	A	23-05-1996	WO 9615271 A1	23-05-1996
EP 1130113	A	05-09-2001	EP 1130113 A1	05-09-2001
			AU 4643901 A	27-08-2001
			CA 2400240 A1	23-08-2001
			WO 0161033 A2	23-08-2001
			EP 1255871 A2	13-11-2002
			US 2003108913 A1	12-06-2003
WO 9804746	A	05-02-1998	US 5942391 A	24-08-1999
			EP 0915991 A1	19-05-1999
			JP 2001514483 T	11-09-2001
			WO 9804746 A1	05-02-1998
			US 6569647 B1	27-05-2003
			US 2003190604 A1	09-10-2003
			US 2002182598 A1	05-12-2002